

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CLIVE TANG

For:

APPARATUS, AND ASSOCIATED METHOD, FOR SELECTING A SWITCHING

THRESHOLD FOR A TRANSMITTER UTILIZING ADAPTIVE MODULATION

TECHNIQUES

U.S. Serial No.:

09/901,988

Filed:

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Group Art Unit:

2637

Examiner:

MEEK, JACOB M.

Docket No.:

NC17536 (9019.077)

Customer ID.

30973

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment Commissioner of Patents P.O. Box 1450

Alexandria, VA.

on

Diane Taylor

AMENDMENT AND RESPONSE PURSUANT TO 37. CFR. 1.111

Dear Sir:

In response to the Office Action dated 18 April 2005, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Amendments to the drawings begin on page 7 of this paper.

Remarks begin on page 8 of this paper.